

 synerzine TM	Title: W1715N Product Specification	
	Document #: 02-1006	Rev #: 002
	Status: ACTIVE	Date Issued: 07/22/2020

Product Identifiers

Product Name:	PHYTOL, NATURAL
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Synerzine Item #	W1715N	CAS #	150-86-7*	FEMA #	4196
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Material Properties

Molecular Formula	C20H40O	Flash Point (°F, CC)	>230
Molecular Weight	296.54	Boiling Point	202-204/10mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
Handling Precautions	Avoid contact of eyes and skin. In case of contact, flush copiously with water. Keep away from heat and flame.

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Amber
Odor	Organoleptic Analysis	None	Floral, balsamic	
Chemical Purity	Gas Chromatography	% Isomeric Sum	90.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.835	0.860
Refractive Index	Refractometric Analysis	nD20	1.460	1.470

Notes

*CAS# 7541-49-3 has also been assigned. Sum of isomers (isomer 1: 85-100%, isomer 2: 0-15%). May contain up to 5% isomer 3.

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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